

RhoA Polyclonal Antibody

Product Details	
Size	100 µL
Species	Human, Mouse, Non-human primate, Rat
Published Species	Human, Mouse
Expression System	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide from aa region 100-150 of human RhoA conjugated to blue carrier protein was used as the antigen.
Form	Lyophilized
Concentration	Conc. Not Determined
Storage buffer	whole serum
Contains	no preservative
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles. Glycerol (1:1) may be added for added stability.
RRID	AB_2253729

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:300 - 1:2000	1 Publication
Western Blot (WB)	1:300 - 1:2000	1 Publication

Product Specific Information

Glycerol (1:1) may be added for additional stability.

Reconstitute in 100 µL of sterile water.

The peptide is homologous in many species including rat, mouse, chicken, dog, bovine, frog, zebrafish and orangutan.

Immunohistochemistry (1)

Molecular neurobiology

PDGF-BB Preserves Mitochondrial Morphology, Attenuates ROS Production, and Upregulates Neuroglobin in an Astrocytic Model Under Rotenone Insult.

"OSR00266W was used in immunohistochemistry to discuss mechanisms associated with platelet-derived growth factor, subtype BB protection against oxidative damage"

Authors: Cabezas R,Vega-Vela NE,González-Sanmiguel J,González J,Esquinas P,Echeverria V,Barreto GE

Species
Human

Dilution
1:1000

Year
2018

Western Blot (1)

Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association

Di-n-butyl phthalate exposure negatively influences structural and functional neuroplasticity via Rho-GTPase signaling pathways.

"OSR00266W was used in western blot to develop and examine a mouse model of chronic di-n-butyl phthalate exposure"

Authors: Ding Y,Lu L,Xuan C,Han J,Ye S,Cao T,Chen W,Li A,Zhang X

Species
Mouse

Dilution
Not Cited

Year
2017

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